

U.S. ENVIRONMENTAL PROTECTION AGENCY

POLLUTION REPORT

I. HEADING

DATE: January 31, 1997

SUBJECT: Yurgin Motors, Mantua Twp., Gloucester County,
New Jersey

FROM: Neil J. Norrell, OSC; USEPA Region III
Response and Prevention Branch

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START

POLREP No: Eleven (11)

II. BACKGROUND

Site No.:	HM
Delivery Order No.:	2001-02-116
Response Authority:	CERCLA
CERCLIS No.:	NJD982790966
NPL Status:	Non-NPL
State Notification:	NJDEP notified
Action Memorandum Status:	Approved September 13, 1996
Start Date:	September 26, 1996
Demobilization Date:	N/A
Completion Date:	N/A

III. SITE INFORMATION

A. Incident Category

CERCLA Incident category: Other

Abandoned Automotive Repair Facility

B. Site Description

The Yurgin Motors Site is an abandoned automotive repair facility located in Mantua Township, Gloucester County, New Jersey. Materials located at the Site include: compressed gas cylinders containing acetylene and LPG, corrosives, ignitables, oxidizers, PCBs and halogenated solvents. In addition, there are two underground storage tanks containing a gasoline/water mix.

Refer to Polrep # 1 for more detailed information.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

Analysis of the post-excavation soil samples has been reviewed. Additional excavation of the PCB contaminated soil has been determined to be necessary. Transport and disposal of staged material has been initiated.

2. Removal Action to Date

On January 22, 1997, transport of the bulk soil was initiated. Three roll-offs of high concentration PCB contaminated soil were shipped to the CWM facility, Model City, NY.

On January 24, 1997, disposal of high concentration PCB contaminated soil continued.

On January 27, 1997, excavation of PCB contaminated soil began in the areas showing elevated PCB levels. Six roll-offs of low level PCB contaminated soil were shipped to Waste Concepts, New Castle, DE.

On January 28, 1997, soil excavation continued. Post excavation samples were taken and sent for analysis. Drum disposal began. PCB contaminated oils and sludges were shipped to the CWM facility, Port Arthur, TX for disposal. A total of 37 drums were shipped.

On January 29, 1997, soil excavation and sampling continued. Analytical results from the previous days sampling were received and reviewed. Drum disposal continued. A total of 129 drums were shipped to City Environmental in Detroit, MI for disposal. Coordination of transport and disposal of asbestos containing acetylene cylinders was initiated.

On January 30, 1997, soil excavation and sampling continued. Disposal of the PPE and the cylinders was confirmed for February 4, 1997. Transport of the low concentration PCB contaminated soil continued.

A charged cylinder of military "M7A2 Riot CS" was located in the garage area of the Site. The 60th EOD, Fort Dix, NJ was contacted and dispatched a response team to the Site. Representatives identified, packed and transported the material to their facility for proper disposal.

On January 31, 1997, analytical results from the previous days sampling were received and reviewed. Transportation of the remaining low concentration soil was coordinated. Delivery of equipment for excavation backfilling was coordinated.

3. Enforcement

A PRP search has been initiated for the Site.

B. Planned Removal Actions

Transportation and disposal of all materials remaining at the Site will be completed. Disposal methods have been selected based on the material type, quantity and analysis. Coordination of all activities necessary to demobilize the Site have been initiated

C. Next Steps

Transport and disposal will be completed.

All personnel and equipment will be demobilized upon completion of disposal.

D. Key Issues

None

V. Cost Information

The following information is estimated cost for the removal action as of January 30, 1997.

	Cost to Date
ERCS	\$281,700.00
START	\$ 14,000.00
EPA	\$ 17,000.00
 Total	 \$312,700.00

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.